Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1161	716/18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:15
L2	1464	716/2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:11
L3	600	716/3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:11
L4	685	716/7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:11
L5	215	326/104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:12
L6	187	326/10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:12
L7	1	(716/18).ccls. and (scalable adj (logic adj circuit\$2)) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:21
L8	0	(716/2).ccls. and (scalable adj (logic adj circuit\$2)) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:21
L9	0	(716/3).ccls. and (scalable adj (logic adj circuit\$2)) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:22

L10	0	(716/7).ccls. and (scalable adj (logic adj circuit\$2)) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:22
L11	0	(326/104).ccls. and (scalable adj (logic adj circuit\$2)) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:22
L12	0	(326/10).ccls. and (scalable adj (logic adj circuit\$2)) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:22
L13	1	("716"/\$).ccls. and (scalable adj (logic adj circuit\$2)) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:23
L14	1	(scalable adj (logic adj circuit\$2)) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:24
L15	0	(logic adj circuit\$2) and (gate types) and (top adj portion) and (lower adj portion) and (variables) and (small\$2 adj depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:28
L16	0	(logic adj circuit\$2) and (top adj lower adj portion\$2) same ((two adj input) adj gates) and (depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:30
L17	17	(logic adj circuit\$2) and ((two adj input) adj gates) and (depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:31
L18	2	(logic adj circuit\$2) and ((two adj input) adj gates) and (depth adj between)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:31



Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "(((logic circuits) <and> (inputs) <and> (depth reduction))<in&g..." Your search matched 0 of 1168854 documents.

Me-mail

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» View Session History

» New Search

Modify Search

» Key

(((logic circuits) <and> (inputs) <and> (outputs) <and> (depth reduction))<in>metadat

IEEE JNL IEEE Journal or

Magazine

Check to search only within this results set

IEE Journal or iee inl

Magazine

Display Format:

Citation C Citation & Abstract

IEEE

IEEE Conference

CNF

Proceeding

IEE CNF IEE Conference

Proceeding

No results were found.

SEEE IEEE Standard STD

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revisir

Help Contact Us Privacy &:

@ Copyright 2005 IEEE --

indexed by **#** inspec



Home | Login | Logout | Access Information | Alens |

Welcome United States Patent and Trademark Office

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "(((logic circuits) <and> (two-input gates) <and> (samil depth))<in>metadata)"
Your search matched 0 of 1168854 documents.

Sille-mail

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» View Session History

» New Search

Modify Search » Key (((logic circuits) <and> (two-input gates) <and> (samll depth))<in>metadata) IEEE JNL IEEE Journal or Check to search only within this results set Magazine IEE JNL IEE Journal or Display Format: Citation C Citation & Abstract Magazine **IEEE IEEE Conference** CNF Proceeding IEE CNF IEE Conference No results were found. Proceeding

IEEE Standard

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revisir

Minspec*

Help Contact Us Privacy &:

© Copyright 2005 IEEE -



Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "(((scalable logic circuit) <and> (variables) <and> (small depth))<in>metadata)" Your search matched 0 of 1168854 documents.

∭e-mail

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» View Session History

» New Search

Modify Search

» Кеу

(((scalable logic circuit) <and> (variables) <and> (small depth))<in>metadata)

IEEE JNL IEEE Journal or

Magazine

Check to search only within this results set

IEE JNL IEE Journal or

Magazine

Display Format:

© Citation C Citation & Abstract

IEEE

IEEE Conference

CNF

Proceeding

IEE CNF IEE Conference Proceeding

No results were found.

IEEE STD

IEEE Standard

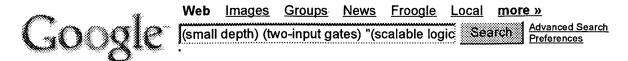
Please edit your search criteria and try again. Refer to the Help pages if you need assistance revisir

indexed by **# inspec**

0

Help Contact Us Privacy &:

© Copyright 2005 IEEE --



Web

Tip: Try removing quotes from your search to get more results.

Your search - (small depth) (two-input gates) "(scalable logic circuit)" - did not match any documents.

Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.

<u>Google Home</u> - <u>Advertising Programs</u> - <u>Business Solutions</u> - <u>About Google</u>

©2005 Google

Web <u>Froogle</u> Local Images Groups News

(logic circuits) (two-input gates) "(depth reduct

Search

Advanced Search **Preferences**

Web

Results 1 - 7 of about 8 for (logic circuits) (two-input gates) "(depth reduction)". (0.67 seconds)

Tip: Try removing quotes from your search to get more results.

_[РDF] A Depth-Decreasing Heuristic for Combinational **Logic**; How to ...

File Format: PDF/Adobe Acrobat

The logic network is, made up of two-input Boolean gates, ... with logic '0'

and '1' fed into the tin input of the two circuits. The ...

portal.acm.org/ft_gateway.cfm?id=123305&type=pdf - Similar pages

[PDF] Timing-driven logic bi-decomposition - Computer-Aided Design of ...

File Format PDF/Adobe Acrobat - View as HTML

circuits with reduced logic depth is presented. It combines two ... mented in a

data structure to represent circuits with two-input, gates. ...

www.lsi.upc.es/~jordicf/ gavina/BIB/files/tcad03 bidec.pdf - Similar pages

[PS] Techniques for Random Masking in Hardware Jovan Dj. Goli'c \Lambda ...

File Format: Adobe PostScript - View as Text

by a logic circuit in which the outputs of all logic gates are computed securely.

... Logic circuits for masking the OR gate can be obtained, for example, ...

eprint.iacr.org/2005/026.ps - Similar pages

[PDF] Boolean matching for LUT-based logic blocks with applications to ...

File Format: PDF/Adobe Acrobat - View as HTML

Given a multilevel network of logic gates, combinational ... circuits with six

inputs while there is only one configuration for. circuits with nine inputs. ...

ballade.cs.ucla.edu/~cong/papers/tcad01-BMMAP.pdf - Similar pages

[PDF] Impact of gate fan-in and fan-out limits on optoelectronic digital ...

File Format: PDF/Adobe Acrobat

logic circuits of the electronic version of. NOR. gates and ... two-input. AND.

and. OR. gates can be performed by a. total of four ...

ao.osa.org/ViewMedia.cfm?id=42346&seg=0 - Similar pages

[PS] THE UNIVERSITY OF CHICAGO COMBINATORIAL METHODS IN BOOLEAN ...

File Format: Adobe PostScript - View as Text

4 We consider Boolean circuits with gates that may malfunction, ... Notice that

since the comparator only permutes the two input bits we can have only one ...

www.cs.utexas.edu/users/panni/thesis.ps - Similar pages

IPDFI Limits to Parallel Computation

File Format: PDF/Adobe Acrobat - View as HTML

... 119 A.1 Circuit Complexity 121 A.2 Graph Theory 128 A.3 Searching Graphs 144 A.4

Combinatorial Optimization 150 A.5 Local Optimality 158 A.6 Logic 167 ...

cs.armstrong.edu/greenlaw/research/PARALLEL/limits.pdf - Supplemental Result - Similar pages

In order to show you the most relevant results, we have omitted some entries very similar to the 7 already displayed.

If you like, you can repeat the search with the omitted results included.